



## IEEE 802.3 Ethernet Working Group

### Liaison Communication

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From: IEEE 802.3 Ethernet Working Group

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Title: Response to CEI-25 update

Action: Information

Dear Colleagues:

The IEEE 802.3 Working Group appreciates the interest of the OIF in the Higher Speed Study Group (HSSG) and thanks you for the update on the status of the "Common Electrical Interface, 25 Gb/s" (CEI-25) project.

At the July 2007 plenary session, IEEE 802.3 approved the project authorization request, responses to the Five Criteria, and objectives for a Higher Speed Ethernet project. Specifically, the documents may be viewed from:

<http://ieee802.org/3/hssg/>

It is important to note that, despite this significant milestone, the IEEE 802.3 HSSG is not yet a project approved by the IEEE-SA Standards Board. Once approved, the Task Force will begin working towards the definition of the architecture, selection of technology options, and the development of a draft document.

Recent contributions to the study group discuss the transport of 100 Gb/s over four lanes at approximately 25 Gb/s per lane over optical and electrical media. Therefore, future correspondence with the OIF regarding developments in 25 Gb/s signaling is welcome and encouraged.

We appreciate your cooperation in our past work and look forward to working with you on the next generation of Ethernet.

Regards,

Robert M. Grow  
Chair, IEEE 802.3 Ethernet Working Group